

IN THE CLAIMS

1-21. (Cancelled)

22. (Currently amended) A credit-card sized apparatus capable of receiving and processing audio signals, comprising:

a)-a power source;

an audio output device;

b)-an input device capable of receiving human voice inputs; and

c)-a data processing device capable of processing said human voice inputs and adapted to transmit a result of the processing through the audio output device, as a digital signal.

23. (Currently amended) An apparatus according to claim 22, wherein the audio output device further comprising comprises a device for outputting human-audible sounds.

24-34. (Cancelled)

35. (Previously presented) An apparatus according to claim 22, comprising a database of voice patterns and wherein the data processing device is adapted to compare human voice inputs to the voice patterns of the database.

36. (Previously presented) An apparatus according to claim 35, wherein the data processing device is adapted to activate an application if a match is found in the comparison.

37. (Previously presented) An apparatus according to claim 35, comprising a data provision unit and wherein the data processing device is adapted to activate the data provision unit, if a match is found in the comparison.

38. (Previously presented) An apparatus according to claim 37, wherein the data provision unit comprises a magnetic strip.

39. (Previously presented) An apparatus according to claim 37, wherein the data provision unit comprises a smart chip.

40. (Previously presented) An apparatus according to claim 35, wherein the data processing device is adapted to compare human voice inputs to the voice patterns of the database, with regard to the general voice characteristics.

41. (Previously presented) An apparatus according to claim 35, wherein the data processing device is adapted to compare human voice inputs to the voice patterns of the database, with regard to their word content.

42. (New) An apparatus according to claim 22, wherein the data processing device is adapted to transmit the result of the processing through the audio output device as synthesized speech.

43. (New) An apparatus according to claim 22, wherein the data processing device is adapted to transmit the result of the processing through the audio output device on an ultrasound signal.

44. (New) An apparatus according to claim 22, wherein the data processing device is adapted to transmit the result of the processing through the audio output device modulated on an audio signal.